



**IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE**

Art Unit 2665  
Examiner Phuongchau Ba Nguyen

In Re: Russ Tuck et al.  
Case: P4508  
Serial No.: 09/854,234  
Filed: 05/10/01  
Subject: Apparatus and Methods for Efficient Multicasting of Data Packets

To: The Commissioner of Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir;

**RECEIVED**

JUL 1 2 2004

Technology Center 2600

**Response D**